

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	YCH 04/20/07	~~~~~	LJC 04/20/07
B		YCH 05/14/07	~~~~~	

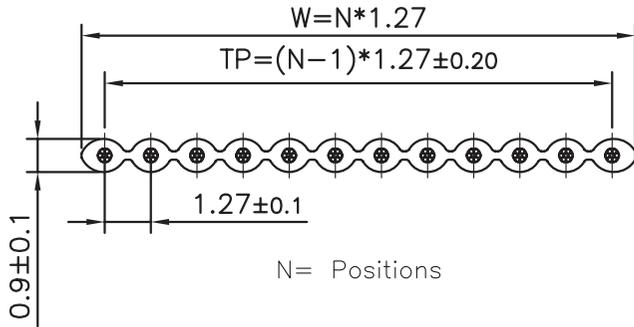
NOTES:

- Insulation material: PVC
Color: Grey
- SPECIFICATION
 - Rating: 250V
 - Conductor Size: 28AWG
 - Insulation resistance: 100MΩ/km min.
 - Dielectric withstanding voltage: 500 VAC 1 minute.
 - Spark test: 2000V
 - Temperature range: -20°C to +70°C.
 - Insulation thickness minimum: 0.17mm.
- APPLICATION
 - Internal wiring of computers, electronic exchanges, measurement control devices, business machines, communication devices, and other electronic equipment.

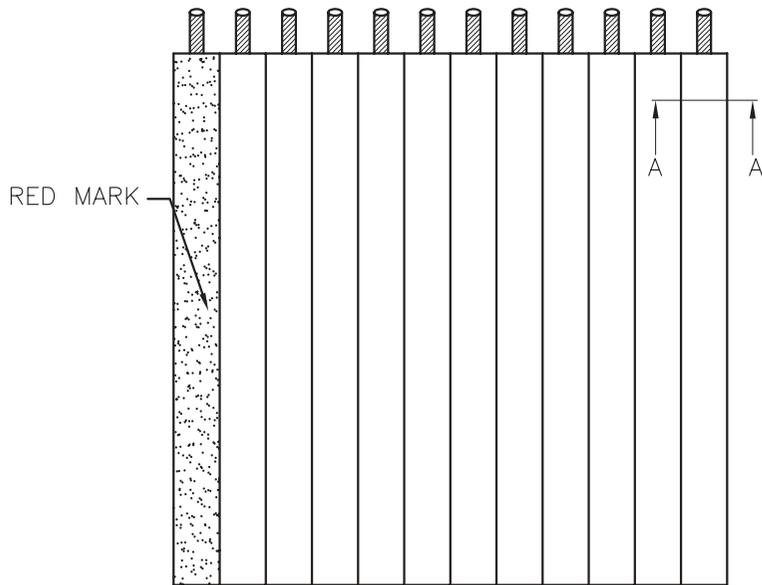
4. Product Number Code

FRC - X X X X

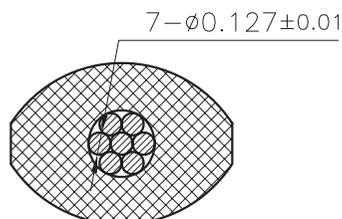
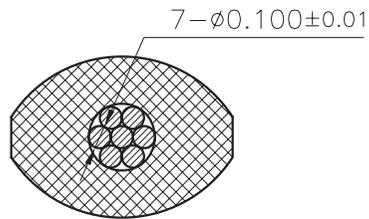
- Wire diameter
 - 1: $\phi 0.100$
 - 2: $\phi 0.127$
- Wire AWG
 - 28: 28AWG
 - 31 = 100 Ft
 - 76 = 250 Ft
- No. Of positions
 - 10: 10pin
 - 64: 60pin



N= Positions



Conductor		Dimensions			Max. conductor resistance DC 20°C Ω/m
Number	Size AWG	TP(mm)	W(mm)	Tolerance	
10	28	11.43	12.70	±0.30	$\phi 0.100 < 0.397$
14	28	16.51	17.78	±0.30	
16	28	19.05	20.32	±0.30	
20	28	24.13	25.40	±0.30	
24	28	29.21	30.48	±0.30	
26	28	31.75	33.02	±0.30	
30	28	36.83	38.10	±0.30	$\phi 0.127 < 0.237$
34	28	41.91	43.18	±0.40	
40	28	49.91	50.80	±0.40	
50	28	62.53	63.50	±0.40	
60	28	74.93	76.20	±0.40	
64	28	80.01	81.28	±0.40	



SECTION A-A (4:1)

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GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	TITLE	2651 GRAY FLAT CABLE	
X.	±0.60	X.	±5°	mm			
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1057
.XX	±0.25	.XX	±2°				
DRAWING TYPE		CUSTOMER					
SCALE		1:1	SHEET	1 OF 1			
DRAWING NO.							